

JUL 05 2006

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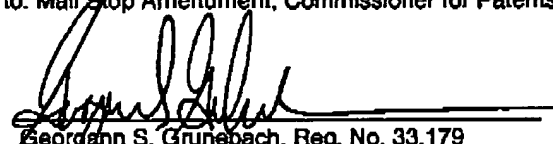
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| UNITED STATES PATENT AND TRADEMARK OFFICE | | Phone: | (571) 272-3826 |
| Pages: | Cover + 1 + 35 = 37 | Date: | July 5, 2006 |
| From: | Georgann S. Grunebach | Fax: | (310) 964-0941 |
| | Assistant General Counsel | Phone: | (310) 964-4615 |

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 Georgann S. Grunebach, Reg. No. 33,179
 Telephone No. (310) 964-4615 (Printed Name of Person Signing Certificate)

July 5, 2006
 (Date of Signature)

Attention: Commissioner for Patents**Attorney Docket No. PD-203016**

Please find attached Re:

Serial No.: 10/613,823

Filing Date: July 3, 2003

- TRANSMITTAL FORM PTO/SB/21 (1 page)
- RESPONSE TO OFFICE ACTION DATED APRIL 18, 2006 (35 pages)

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 36

Application Number 10/613,823

Filing Date July 3, 2003

First Named Inventor Mustafa Eroç

Art Unit 2133

Examiner Name LAMARRE, Guy J.

Attorney Docket Number PD-203018

ENCLOSURES (Check all that apply)☐ Fee Transmittal Form☐ Fee Attached☒ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/ Incomplete Application☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a Provisional Application☐ Power of Attorney, Revocation☐ Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosure(s) (please identify below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

The DirecTV Group, Inc.

Signature

Printed name

Georgann S. Grunebach

Date

July 5, 2006

Reg. No.

33,179

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Georgann S. Grunebach, Reg. No. 33,179

Date

July 5, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date: July 5, 2006


 Georgann S. Grunebach, Reg. No. 33,179

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|-----------------------|--|-------------------------|
| In re Application of: | Mustafa EROZ et al. |) Examiner: Lamarre, G. |
| | |) |
| Application No.: | 10/613,823 |) Group Art Unit: 2133 |
| | |) |
| Filed: | July 3, 2003 |) |
| | |) |
| For: | METHOD AND SYSTEM FOR PROVIDING LOW DENSITY PARITY CHECK (LDPC) ENCODING |) July 5, 2006 |
| | |) |
| | |) |

Mail Stop Amendment
Commissioner for Patents
Alexandria, VA 22313-1450

RESPONSE UNDER 37 CFR 1.111

Sir:

In response to the Office Action mailed April 18, 2006, please amend the above
identified application as follows:

AMENDMENT AND PRESENTATION OF CLAIMS2
REMARKS.....33